

Express Mail No. EV 642883192 US

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/736,087</td> </tr> <tr> <td>Filing Date</td> <td>12/15/2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Walsh</td> </tr> <tr> <td>Art Unit</td> <td>1623 1618</td> </tr> <tr> <td>Examiner Name</td> <td>D. James</td> </tr> <tr> <td>Attorney Docket Number</td> <td>30408.00</td> </tr> </table>		Application Number	10/736,087	Filing Date	12/15/2003	First Named Inventor	Walsh	Art Unit	1623 1618	Examiner Name	D. James	Attorney Docket Number	30408.00
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Substitute for form 1449/PTO (Revised 04/2003) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	101734,087
				Filing Date	Concurrently Herewith 12/15/03
				First Named Inventor	Walsh et al.
				Group Art Unit	1618
				Examiner Name	D Jones
Sheet	1	of	3	Attorney Docket Number	046242/271004

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
DP	1	US-3,894,000	07/08/1975	Wechter et al.	
	2	US-4,425,335	01/10/1984	Fujii et al.	
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	5	US-4,599,404	07/08/1986	Fujii et al.	
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	9	US-4,904,770	02/27/1990	Starrett, Jr. et al.	
	10	US-4,908,440	03/13/1990	Sterzycki et al.	
	11	US-4,910,300	03/20/1990	Urdea et al.	
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	14	US-5,013,828	05/07/1991	Kikuchi et al.	
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Examiner Signature *D Jones* Date Considered 3/3/04

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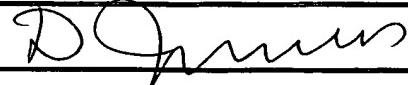
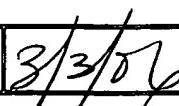
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TGJ	22	US-5,212,293	05/18/1993	Green et al.	
	23	US-5,218,106	06/08/1993	Sterzycki et al.	
	24	US-5,359,053	10/25/1994	Rogers et al.	
	25	US-5,428,148	06/27/1995	Reddy et al.	
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	36	US-6,060,592	05/09/2000	Acevedo et al.	
	37	US-6,121,438	09/19/2000	Abushanab et al.	
	38	US-6,326,491	12/04/2001	Abushanab et al.	
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Examiner Signature	<i>D. Jones</i>			Date Considered	3/3/06

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OTHER DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	43	Balagopala et al., "An Improved Synthesis of Azidothymidine," <u>Nucleosides & Nucleotides</u> , 15(4), pp. 899-906, 1996	
	44	Varagnolo et al., " ¹⁸ F-labeled Radiopharmaceuticals for PET in Oncology, Excluding FDG," <u>Nuclear Medicine & Biology</u> , Vol. 27, pp. 103-112, 2000	
	45	Martin et al., "A new precursor for the radiosynthesis of [¹⁸ F]FLT," <u>Nuclear Medicine & Biology</u> , 29, pp. 263-273, 2002	
	46	Grierson et al., "Radiosynthesis of 3'-Deoxy-3'-[¹⁸ F]fluorothymidine: [¹⁸ F]FLT for Imaging of Cellular Proliferation <i>in Vivo</i> ," <u>Nuclear Medicine & Biology</u> , Vol. 27, pp. 143-156, 2000	
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	48	Shields et al., "Imaging Proliferation <i>in vivo</i> with [F-18]FLT and positron emission tomography," <u>Nature Medicine</u> , Volume 4, Number 11, pp. 1334-1336, November, 1998	
	49	Blocher et al., "Synthesis and labeling of 5'-O-(4,4'-dimethoxytrityl)-2,3'-anhydrothymidine for [¹⁸ F]FLT preparation," <u>Journal of Radioanalytical and Nuclear Chemistry</u> , Vol. 251, No. 1, pp. 55-58, 2002	
	50	Machulla et al., "Simplified labeling approach for synthesizing 3'-deoxy-3'-[¹⁸ F]fluorothymidine ([¹⁸ F]FLT)," <u>Journal of Radioanalytical and Nuclear Chemistry</u> , Vol. 243, No. 3, pp. 843-846, 2000	
	51	Wodarski et al., "Synthesis of 3'-Deoxy-3'-[¹⁸ F]Fluoro-Thymidine with 2,3'-Anhydro-5'-O-(4,4'-Dimethoxytrityl)-Thymidine," <u>Journal of Labelled Compounds and Radiopharmaceuticals</u> , 43, pp. 1211-1218, 2000	
	52	Vesselle et al., " <i>In Vivo</i> Validation of 3'deoxy-3'-[¹⁸ F]fluorothymidine (¹⁸ F)FLT) as a Proliferation Imaging Tracer in Humans: Correlation of [¹⁸ F]FLT Uptake by Positron Emission Tomography with Ki-67 Immunohistochemistry and Flow Cytometry in Human Lung Tumors," <u>Clinical Cancer Research</u> , Vol. 8, pp. 3315-3323, November, 2002	

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